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UTILITY PATENT APPLICATION TRANSMITTAL

	-					
Title	Taxonomic Identification					
First Inventor	Linda S. Powers					
Attorney Docket No.	13368.0001 (DIV. I)					

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(Only for new nonprovisional applications under 37 CFR 1.53(b))	Express Mail Label No.	EV 057527307US						
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	ADDRESS TO:	Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450						
1. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) 2. Applicant claims small entity status. See 37 CFR 1.27. 3. Specification [Total Pages 26] (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Description of the Drawings (if filed) - Detailed Description	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. Paper c. Statements verifying identity of above copies							
- Claim(s) - Abstract of the Disclosure	ACCOMPANYING APPLICATION PARTS							
- Abstract of the Disclosure 4. Drawing(s) (35 U.S.C. 113) [Total Sheets] 5. Oath or Declaration [Total Sheets] a. Newly executed (original or copy) b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. Application Data Sheet. See 37 CFR 1.76 18. If a CONTINUING APPLICATION, check appropriate box, and suppose in the prior application following the title, or in an Application Data Sheet under 33	10. 37 CFR 3.73((when there is English Trans 12. Information Distatement (ID 13. Preliminary AI 14. Return Receip (Should be sp 15. Certified Copy (if foreign prio Nonpublicatio (b)(2)(B)(i). AI or its equivale Other:	Attorney Ilation Document (if applicable) Isclosure Copies of IDS S)/PTO-1449 Citations Interpretation of Postcard (MPEP 503) Interpretation of Po						
19. CORRESPONDENCE ADDRESS								
Customer Number:	OR [Correspondence address below						
Name K. S. Cornaby								
Address 170 South Main Street, Suite 1500								
City Salt Lake City	State UT	Zip Code 84101-1644						
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Name (Print/Type) K. S. Cornaby	Registration No. (Attorne	y/Agent) 24,721						
Signature 1		Date 11/12/03						

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/17 (10-03)
Approved for use through 07/31/2006. OMB 0651-0032
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FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

C mpl te if Known					
Application Number	·				
Filing Date					
First Named Inventor	Linda S. Powers				
Examiner Name					
Art Unit					
Attorney Docket No.	13368.0001 (DTV T)				

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)						
Check Credit card Money Other None		3. ADDITIONAL FEES					
Order U		Large Entity Small Entity					
Deposit Count:				Fee	Fee Description	F D-1-1	
Account 501502	Code 1051	(\$) 130	Code 2051	(\$) 65	Surcharge - late filing fee or oath	Fee Paid	
Number Deposit	1052	50	2052	25	Surcharge - late provisional filing fee or		
Account Jones Waldo - K.S.C.		30	2002	25	cover sheet		
Name The Director is authorized to: (check all that apply)		130	1053		Non-English specification		
Charge fee(s) indicated below Credit any overpayments		2,520	1812 2	-,	For filing a request for ex parte reexamination		
Charge any additional fee(s) or any underpayment of fee(s)	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action		
Charge fee(s) indicated below, except for the filing fee		1,840*	1805	1,840*	Requesting publication of SIR after Examiner action		
to the above-identified deposit account.	1251	110	2251	55	Extension for reply within first month		
FEE CALCULATION	1251	420	2252	210	Extension for reply within second month		
1. BASIC FILING FEE	1252	950	2252		Extension for reply within third month		
Large Entity Small Entity Fee Fee Fee Fee Fee Description Fee Paid		1.480	2254	740	Extension for reply within fourth month		
Code (\$) Code (\$)					Extension for reply within fifth month		
1001 770 2001 385 Utility filing fee 385	1255	·	2255				
1002 340 2002 170 Design filing fee	1401	330	2401		Notice of Appeal		
1003 530 2003 265 Plant filing fee	1402	330	2402		Filing a brief in support of an appeal		
1004 770 2004 385 Reissue filing fee	1403	290	2403		Request for oral hearing		
1005 160 2005 80 Provisional filing fee	1451 1452		1451	-	Petition to institute a public use proceeding		
SUBTOTAL (1) (\$) 385		110	2452	55	Petition to revive - unavoidable		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		1,330	2453	665	Petition to revive - unintentional		
Fee from	1501		2501		Utility issue fee (or reissue)		
Extra Claims below Fee Paid Total Claims 18 -20** = 0 X =		480	2502		Design issue fee		
Independent 2 -3** = 0 X	1503	640	2503		Plant issue fee		
Claims 2 - 3** = V	1460	130	1460	130	Petitions to the Commissioner		
Multiple Dependent		50	1807	50	Processing fee under 37 CFR 1.17(q)		
Large Entity Small Entity Fee Fee Fee Fee Fee Description	1806	180	1806		Submission of Information Disclosure Stmt		
Code (\$) Code (\$)	8021	40	8021	40	Recording each patent assignment per property (times number of properties)		
1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3	1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))		
1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810	385	For each additional invention to be		
1204 86 2204 43 ** Reissue independent claims		770	2801	205	examined (37 CFR 1.129(b))		
over original patent 1205 18 2205 9 ** Reissue claims in excess of 20	1801 1802	900	1802	900	Request for Continued Examination (RCE) Request for expedited examination		
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1002	300	1002	900	of a design application		
		Other fee (specify)					
SUBTOTAL (2) ((\$) U **or number previously paid, if greater; For Reissues, see above	*Redu	ced by	Basic F	Filing F	ee Paid SUBTOTAL (3) (\$)		
or manner promotely paid, if greater, i or included do door o							

SUBMITTED BY	(Complete	(Complete (if applicable))					
Name (Print/Type)	K. S. Cornaby	Registration No. (Attorney/Agent) 24,721	Telephon	e 801	521-32	00	
Signature	W- House		Date	//	//2	/ 7	> 3
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CERTIFICATE OF MAILING

Roberta M. Kelly